Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Volume Report Between Existing Level and Proposed Level

Sl. No.	Section From	Previous Section	Difference	Width	Cutting Volume			
					Area Sq. Meters	Previous Area	Average Sq. Meters	Volume Cubic Meters
1	0.000	-	0.000	1.250	2.652	0.000	1.326	0.000
2	30.000	0.000	30.000	3.000	6.616	2.652	4.634	139.020
3	60.000	30.000	30.000	2.156	4.854	6.616	5.735	172.050
4	90.000	60.000	30.000	2.360	5.347	4.854	5.101	153.015
5	120.000	90.000	30.000	1.804	3.772	5.347	4.560	136.785
6	150.000	120.000	30.000	1.896	3.665	3.772	3.719	111.555
7	180.000	150.000	30.000	1.863	4.072	3.665	3.869	116.055
8	210.000	180.000	30.000	1.815	4.267	4.072	4.170	125.085
9	240.000	210.000	30.000	1.908	4.091	4.267	4.179	125.370
10	270.000	240.000	30.000	1.990	4.525	4.091	4.308	129.240
11	300.000	270.000	30.000	1.924	4.351	4.525	4.438	133.140
12	330.000	300.000	30.000	1.993	4.355	4.351	4.353	130.590
13	360.000	330.000	30.000	2.339	4.675	4.355	4.515	135.450
14	390.000	360.000	30.000	2.017	4.279	4.675	4.477	134.310
15	420.000	390.000	30.000	1.769	4.082	4.279	4.181	125.415
16	450.000	420.000	30.000	1.877	3.721	4.082	3.902	117.045
17	480.000	450.000	30.000	2.504	5.637	3.721	4.679	140.370
18	510.000	480.000	30.000	2.613	5.045	5.637	5.341	160.230
19	540.000	510.000	30.000	1.824	3.797	5.045	4.421	132.630
20	541.000	540.000	1.000	1.797	3.749	3.797	3.773	3.773
					Total			2639.000

Sadhu
AE

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 0							
1	-0.645	102.634	102.515	0.000	0.000	0.000	0.000
2	-0.644	102.515	102.515	0.000	0.000	0.001	0.000
3	-0.635	100.376	102.515	2.139	1.070	0.009	0.010
4	-0.500	100.376	102.515	2.139	2.139	0.135	0.289
5	0.000	100.376	102.515	2.139	2.139	0.500	1.070
6	0.500	100.376	102.515	2.139	2.139	0.500	1.070
7	0.595	100.376	102.515	2.139	2.139	0.095	0.203
8	0.604	102.515	102.515	0.000	1.070	0.009	0.010
9	0.605	102.634	102.515	0.000	0.000	0.001	0.000
				Total			2.652
Section: 30							
1	-1.500	100.384	102.589	2.205	0.000	0.000	0.000
2	-1.000	100.384	102.589	2.205	2.205	0.500	1.103
3	-0.500	100.384	102.589	2.205	2.205	0.500	1.103
4	0.000	100.384	102.589	2.205	2.205	0.500	1.103
5	0.500	100.384	102.589	2.205	2.205	0.500	1.103
6	1.000	100.385	102.589	2.204	2.205	0.500	1.102
7	1.500	100.385	102.589	2.204	2.204	0.500	1.102
							6.616
Section: 60							
1	-1.130	103.096	102.663	0.000	0.000	0.000	0.000
2	-1.128	102.663	102.663	0.000	0.000	0.002	0.000
3	-1.120	100.398	102.663	2.265	1.133	0.008	0.009
4	-1.000	100.398	102.663	2.265	2.265	0.120	0.272
5	-0.500	100.399	102.663	2.264	2.265	0.500	1.132
6	0.000	100.399	102.663	2.264	2.264	0.500	1.132
7	0.500	100.399	102.663	2.264	2.264	0.500	1.132
8	1.000	100.399	102.663	2.264	2.264	0.500	1.132
9	1.016	100.399	102.663	2.264	2.264	0.016	0.036
10	1.024	102.663	102.663	0.000	1.132	0.008	0.009
11	1.026	103.074	102.663	0.000	0.000	0.002	0.000
							4.854
Section: 90							
1	-1.212	103.213	102.737	0.000	0.000	0.000	0.000
2	-1.210	102.737	102.737	0.000	0.000	0.002	0.000
3	-1.202	100.444	102.737	2.293	1.147	0.008	0.009
4	-1.000	100.444	102.737	2.293	2.293	0.202	0.463
5	-0.500	100.444	102.737	2.293	2.293	0.500	1.146
6	0.000	100.444	102.737	2.293	2.293	0.500	1.146

Jadhav

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
7	0.500	100.471	102.737	2.266	2.280	0.500	1.140
8	1.000	100.498	102.737	2.239	2.253	0.500	1.126
9	1.138	100.506	102.737	2.231	2.235	0.138	0.308
10	1.146	102.737	102.737	0.000	1.116	0.008	0.009
11	1.148	103.213	102.737	0.000	0.000	0.002	0.000
							5.347
Section: 120							
1	-0.939	102.986	102.513	0.000	0.000	0.000	0.000
2	-0.937	102.513	102.513	0.000	0.000	0.002	0.000
3	-0.929	100.408	102.513	2.105	1.053	0.008	0.008
4	-0.500	100.408	102.513	2.105	2.105	0.429	0.903
5	0.000	100.408	102.513	2.105	2.105	0.500	1.053
6	0.500	100.408	102.513	2.105	2.105	0.500	1.053
7	0.855	100.408	102.513	2.105	2.105	0.355	0.747
8	0.863	102.513	102.513	0.000	1.053	0.008	0.008
9	0.865	103.008	102.513	0.000	0.000	0.002	0.000
							3.772
Section: 150							
1	-0.971	102.944	102.261	0.000	0.000	0.000	0.000
2	-0.968	102.261	102.261	0.000	0.000	0.003	0.000
3	-0.961	100.226	102.261	2.035	1.018	0.007	0.007
4	-0.500	100.283	102.261	1.978	2.007	0.461	0.925
5	0.000	100.345	102.261	1.916	1.947	0.500	0.973
6	0.500	100.346	102.261	1.915	1.916	0.500	0.958
7	0.915	100.346	102.261	1.915	1.915	0.415	0.795
8	0.922	102.261	102.261	0.000	0.958	0.007	0.007
9	0.925	102.944	102.261	0.000	0.000	0.003	0.000
							3.665
Section: 180							
1	-0.937	102.762	102.172	0.000	0.000	0.000	0.000
2	-0.935	102.172	102.172	0.000	0.000	0.002	0.000
3	-0.927	99.884	102.172	2.288	1.144	0.008	0.009
4	-0.500	99.931	102.172	2.241	2.265	0.427	0.967
5	0.000	99.985	102.172	2.187	2.214	0.500	1.107
6	0.500	100.013	102.172	2.159	2.173	0.500	1.087
7	0.916	100.036	102.172	2.136	2.148	0.416	0.893
8	0.924	102.172	102.172	0.000	1.068	0.008	0.009
9	0.926	102.851	102.172	0.000	0.000	0.002	0.000
							4.072
Section: 210							

Jadhav

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
1	-0.918	102.719	102.107	0.000	0.000	0.000	0.000
2	-0.916	102.107	102.107	0.000	0.000	0.002	0.000
3	-0.908	99.645	102.107	2.462	1.231	0.008	0.010
4	-0.500	99.698	102.107	2.409	2.436	0.408	0.994
5	0.000	99.762	102.107	2.345	2.377	0.500	1.189
6	0.500	99.781	102.107	2.326	2.336	0.500	1.168
7	0.887	99.795	102.107	2.312	2.319	0.387	0.897
8	0.895	102.107	102.107	0.000	1.156	0.008	0.009
9	0.897	102.807	102.107	0.000	0.000	0.002	0.000
							4.267
Section: 240							
1	-0.971	102.243	102.042	0.000	0.000	0.000	0.000
2	-0.970	102.042	102.042	0.000	0.000	0.001	0.000
3	-0.961	99.889	102.042	2.153	1.077	0.009	0.010
4	-0.500	99.889	102.042	2.153	2.153	0.461	0.993
5	0.000	99.890	102.042	2.152	2.153	0.500	1.076
6	0.500	99.882	102.042	2.160	2.156	0.500	1.078
7	0.927	99.876	102.042	2.166	2.163	0.427	0.924
8	0.936	102.042	102.042	0.000	1.083	0.009	0.010
9	0.937	102.284	102.042	0.000	0.000	0.001	0.000
							4.091
Section: 270							
1	-0.954	102.211	101.891	0.000	0.000	0.000	0.000
2	-0.953	101.891	101.891	0.000	0.000	0.001	0.000
3	-0.944	99.606	101.891	2.285	1.143	0.009	0.010
4	-0.500	99.602	101.891	2.289	2.287	0.444	1.015
5	0.000	99.598	101.891	2.293	2.291	0.500	1.146
6	0.500	99.606	101.891	2.285	2.289	0.500	1.145
7	1.000	99.615	101.891	2.276	2.281	0.500	1.140
8	1.026	99.615	101.891	2.276	2.276	0.026	0.059
9	1.035	101.891	101.891	0.000	1.138	0.009	0.010
10	1.036	102.191	101.891	0.000	0.000	0.001	0.000
							4.525
Section: 300							
1	-0.954	102.105	101.741	0.000	0.000	0.000	0.000
2	-0.953	101.741	101.741	0.000	0.000	0.001	0.000
3	-0.944	99.464	101.741	2.277	1.139	0.009	0.010
4	-0.500	99.465	101.741	2.276	2.277	0.444	1.011
5	0.000	99.466	101.741	2.275	2.276	0.500	1.138
6	0.500	99.467	101.741	2.274	2.275	0.500	1.137
7	0.960	99.467	101.741	2.274	2.274	0.460	1.046

Sodha

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
8	0.968	101.741	101.741	0.000	1.137	0.008	0.009
9	0.970	102.193	101.741	0.000	0.000	0.002	0.000
							4.351
Section: 330							
1	-0.972	101.782	101.553	0.000	0.000	0.000	0.000
2	-0.971	101.553	101.553	0.000	0.000	0.001	0.000
3	-0.962	99.328	101.553	2.225	1.113	0.009	0.010
4	-0.500	99.341	101.553	2.212	2.219	0.462	1.025
5	0.000	99.355	101.553	2.198	2.205	0.500	1.103
6	0.500	99.370	101.553	2.183	2.191	0.500	1.095
7	1.000	99.385	101.553	2.168	2.176	0.500	1.088
8	1.011	99.385	101.553	2.168	2.168	0.011	0.024
9	1.020	101.553	101.553	0.000	1.084	0.009	0.010
10	1.021	101.869	101.553	0.000	0.000	0.001	0.000
							4.355
Section: 360							
1	-1.169	101.822	101.364	0.000	0.000	0.000	0.000
2	-1.167	101.364	101.364	0.000	0.000	0.002	0.000
3	-1.159	99.355	101.364	2.009	1.005	0.008	0.008
4	-1.000	99.355	101.364	2.009	2.009	0.159	0.319
5	-0.500	99.354	101.364	2.010	2.010	0.500	1.005
6	0.000	99.354	101.364	2.010	2.010	0.500	1.005
7	0.500	99.355	101.364	2.009	2.010	0.500	1.005
8	1.000	99.356	101.364	2.008	2.009	0.500	1.004
9	1.160	99.356	101.364	2.008	2.008	0.160	0.321
10	1.168	101.364	101.364	0.000	1.004	0.008	0.008
11	1.170	101.801	101.364	0.000	0.000	0.002	0.000
							4.675
Section: 390							
1	-0.961	101.877	101.560	0.000	0.000	0.000	0.000
2	-0.960	101.560	101.560	0.000	0.000	0.001	0.000
3	-0.951	99.440	101.560	2.120	1.060	0.009	0.010
4	-0.500	99.433	101.560	2.127	2.124	0.451	0.958
5	0.000	99.426	101.560	2.134	2.131	0.500	1.065
6	0.500	99.422	101.560	2.138	2.136	0.500	1.068
7	1.000	99.418	101.560	2.142	2.140	0.500	1.070
8	1.046	99.418	101.560	2.142	2.142	0.046	0.099
9	1.054	101.560	101.560	0.000	1.071	0.008	0.009
10	1.056	101.985	101.560	0.000	0.000	0.002	0.000
							4.279

Jadhav

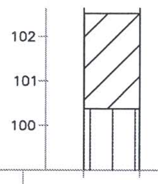
Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
Section: 420							
1	-0.890	102.287	101.759	0.000	0.000	0.000	0.000
2	-0.888	101.759	101.759	0.000	0.000	0.002	0.000
3	-0.880	99.434	101.759	2.325	1.163	0.008	0.009
4	-0.500	99.432	101.759	2.327	2.326	0.380	0.884
5	0.000	99.430	101.759	2.329	2.328	0.500	1.164
6	0.500	99.441	101.759	2.318	2.324	0.500	1.162
7	0.869	99.449	101.759	2.310	2.314	0.369	0.854
8	0.877	101.759	101.759	0.000	1.155	0.008	0.009
9	0.879	102.243	101.759	0.000	0.000	0.002	0.000
							4.082
Section: 450							
1	-0.920	101.851	101.451	0.000	0.000	0.000	0.000
2	-0.918	101.451	101.451	0.000	0.000	0.002	0.000
3	-0.910	99.412	101.451	2.039	1.020	0.008	0.008
4	-0.500	99.421	101.451	2.030	2.035	0.410	0.834
5	0.000	99.432	101.451	2.019	2.025	0.500	1.012
6	0.500	99.491	101.451	1.960	1.990	0.500	0.995
7	0.947	99.543	101.451	1.908	1.934	0.447	0.864
8	0.955	101.451	101.451	0.000	0.954	0.008	0.008
9	0.957	101.851	101.451	0.000	0.000	0.002	0.000
							3.721
Section: 480							
1	-1.238	101.639	101.190	0.000	0.000	0.000	0.000
2	-1.236	101.190	101.190	0.000	0.000	0.002	0.000
3	-1.228	98.930	101.190	2.260	1.130	0.008	0.009
4	-1.000	98.930	101.190	2.260	2.260	0.228	0.515
5	-0.500	98.929	101.190	2.261	2.261	0.500	1.130
6	0.000	98.928	101.190	2.262	2.262	0.500	1.131
7	0.500	98.927	101.190	2.263	2.263	0.500	1.131
8	1.000	98.926	101.190	2.264	2.264	0.500	1.132
9	1.256	98.926	101.190	2.264	2.264	0.256	0.580
10	1.264	101.190	101.190	0.000	1.132	0.008	0.009
11	1.266	101.724	101.190	0.000	0.000	0.002	0.000
							5.637
Section: 510							
1	-1.318	101.225	100.778	0.000	0.000	0.000	0.000
2	-1.316	100.778	100.778	0.000	0.000	0.002	0.000
3	-1.308	98.840	100.778	1.938	0.969	0.008	0.008
4	-1.000	98.840	100.778	1.938	1.938	0.308	0.597
5	-0.500	98.839	100.778	1.939	1.939	0.500	0.969

Sodha

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division. Area Report							
Sl. No.	Distance	Proposed Level	Existing Level	Cutting Area			
				Filling	Avg	Width	Area
	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Mtrs	Sq. Meters
6	0.000	98.838	100.778	1.940	1.940	0.500	0.970
7	0.500	98.838	100.778	1.940	1.940	0.500	0.970
8	1.000	98.837	100.778	1.941	1.941	0.500	0.970
9	1.285	98.837	100.778	1.941	1.941	0.285	0.553
10	1.293	100.778	100.778	0.000	0.971	0.008	0.008
11	1.295	101.286	100.778	0.000	0.000	0.002	0.000
							5.045
Section: 540							
1	-0.937	101.133	100.815	0.000	0.000	0.000	0.000
2	-0.936	100.815	100.815	0.000	0.000	0.001	0.000
3	-0.927	98.722	100.815	2.093	1.047	0.009	0.009
4	-0.500	98.721	100.815	2.094	2.094	0.427	0.894
5	0.000	98.720	100.815	2.095	2.095	0.500	1.047
6	0.500	98.719	100.815	2.096	2.096	0.500	1.048
7	0.877	98.719	100.815	2.096	2.096	0.377	0.790
8	0.886	100.815	100.815	0.000	1.048	0.009	0.009
9	0.887	101.172	100.815	0.000	0.000	0.001	0.000
							3.797
Section: 541							
1	-0.924	101.134	100.816	0.000	0.000	0.000	0.000
2	-0.923	100.816	100.816	0.000	0.000	0.001	0.000
3	-0.914	98.720	100.816	2.096	1.048	0.009	0.009
4	-0.500	98.718	100.816	2.098	2.097	0.414	0.868
5	0.000	98.716	100.816	2.100	2.099	0.500	1.050
6	0.500	98.715	100.816	2.101	2.101	0.500	1.050
7	0.863	98.714	100.816	2.102	2.102	0.363	0.763
8	0.872	100.816	100.816	0.000	1.051	0.009	0.009
9	0.873	101.114	100.816	0.000	0.000	0.001	0.000
							3.749

Jeedhar

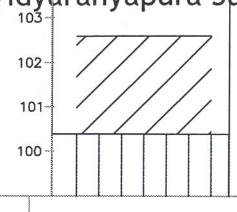
Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division.



Filling: 2.652
Datum: 99.0

Cutting	0.119 0.119
Filling	2.139 2.139 2.139 2.139 2.139
Proposed Level	102.634 102.515 100.376 100.376 100.376 100.376 100.376 102.515 102.634
Existing	102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515 102.515
Distance	-1.500 -1.000 -0.645 -0.644 -0.635 -0.500 0.000 0.500 0.595 0.604 0.605 1.000 1.500

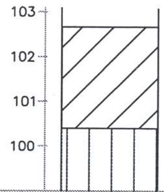
Cross Section @ Chainage 0m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]



Filling: 6.616
Datum: 99.0

Cutting	
Filling	2.205 2.205 2.205 2.205 2.205 2.204 2.204
Proposed Level	103.492 100.384 100.384 100.384 100.384 100.384 100.385 100.385 100.385 103.373
Existing	102.589 102.589 102.589 102.589 102.589 102.589 102.589
Distance	-2.063 -2.053 -1.500 -1.000 -0.500 0.000 0.500 1.000 1.500 1.895 1.905

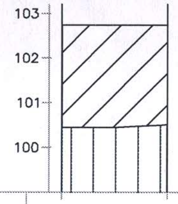
Cross Section @ Chainage 30m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]



Filling: 4.854
Datum: 99.0

Cutting	0.433 0.411
Filling	2.265 2.265 2.264 2.264 2.264 2.264 2.264
Proposed Level	103.096 102.663 100.398 100.398 100.399 100.399 100.399 100.399 102.663 103.074
Existing	102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663 102.663
Distance	-1.500 -1.130 -1.128 -1.120 -1.000 -0.500 0.000 0.500 1.000 1.016 1.024 1.026 1.500

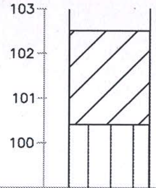
Cross Section @ Chainage 60m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]



Filling: 5.347
Datum: 99.0

Cutting	0.476 0.476
Filling	2.293 2.293 2.293 2.293 2.266 2.239 2.231
Proposed Level	103.213 102.737 100.444 100.444 100.444 100.444 100.471 100.498 100.506 102.737 103.213
Existing	102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737 102.737
Distance	-1.500 -1.212 -1.210 -1.202 -1.000 -0.500 0.000 0.500 1.000 1.138 1.146 1.148 1.500

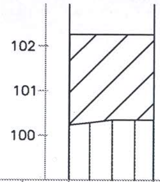
Cross Section @ Chainage 90m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]



Filling: 3.772
Datum: 99.0

Cutting	0.473 0.495
Filling	2.105 2.105 2.105 2.105 2.105
Proposed Level	102.986 102.513 100.408 100.408 100.408 100.408 100.408 102.513 103.008
Existing	102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513 102.513
Distance	-1.500 -1.000 -0.939 -0.937 -0.929 -0.500 0.000 0.500 0.855 0.863 0.865 1.000 1.500

Cross Section @ Chainage 120m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]



Filling: 3.665
Cutting: 0.002
Datum: 99.0

Cutting	0.683 0.683
Filling	2.035 1.978 1.916 1.915 1.915
Proposed Level	102.944 102.261 100.226 100.283 100.345 100.346 100.346 102.261 102.944
Existing	102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261 102.261
Distance	-1.500 -1.000 -0.971 -0.968 -0.961 -0.500 0.000 0.500 0.915 0.922 0.925 1.000 1.500

Cross Section @ Chainage 150m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

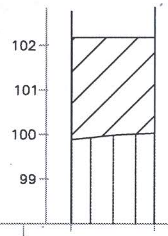
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division.

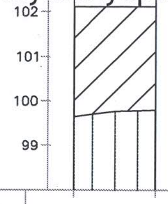
Filling: 4.072
Cutting: 0.002
Datum: 98.0



Cutting	0.590 0.679
Filling	2.288 2.241 2.187 2.159 2.136
Proposed Level	102.762 102.172 99.884 99.931 99.985 100.013 100.036 102.172 102.851
Existing	102.172 102.172 102.172 102.172 102.172 102.172 102.172 102.172 102.172 102.172 102.172 102.172
Distance	-1.500 -1.000 -0.937 -0.935 -0.927 -0.500 0.000 0.500 0.916 0.924 0.926 1.000 1.500

Cross Section @ Chainage 180m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

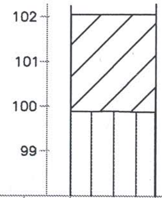
Filling: 4.267
Cutting: 0.002
Datum: 98.0



Cutting	0.612 0.700
Filling	2.462 2.409 2.345 2.326 2.312
Proposed Level	102.719 102.107 99.645 99.698 99.762 99.781 99.795 102.107 102.807
Existing	102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107 102.107
Distance	-1.500 -1.000 -0.918 -0.916 -0.908 -0.500 0.000 0.500 0.887 0.895 0.897 1.000 1.500

Cross Section @ Chainage 210m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

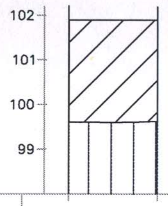
Filling: 4.091
Datum: 98.0



Cutting	0.201 0.242
Filling	2.153 2.153 2.152 2.160 2.166
Proposed Level	102.243 102.042 99.889 99.889 99.890 99.882 99.876 102.042 102.284
Existing	102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042 102.042
Distance	-1.500 -1.000 -0.971 -0.970 -0.961 -0.500 0.000 0.500 0.927 0.936 0.937 1.000 1.500

Cross Section @ Chainage 240m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

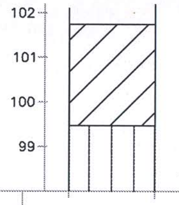
Filling: 4.525
Datum: 98.0



Cutting	0.320 0.300
Filling	2.285 2.289 2.293 2.285 2.276 2.276
Proposed Level	102.211 101.891 99.606 99.602 99.598 99.606 99.615 99.615 101.891 102.191
Existing	101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891 101.891
Distance	-1.500 -1.000 -0.954 -0.953 -0.944 -0.500 0.000 0.500 1.000 1.026 1.035 1.036 1.500

Cross Section @ Chainage 270m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

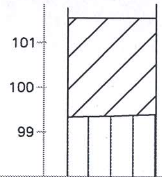
Filling: 4.351
Datum: 98.0



Cutting	0.364 0.452
Filling	2.277 2.276 2.275 2.274 2.274
Proposed Level	102.105 101.741 99.464 99.465 99.466 99.467 99.467 101.741 102.193
Existing	101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741 101.741
Distance	-1.500 -1.000 -0.954 -0.953 -0.944 -0.500 0.000 0.500 0.960 0.968 0.970 1.000 1.500

Cross Section @ Chainage 300m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 4.355
Datum: 98.0



Cutting	0.229 0.316
Filling	2.225 2.212 2.198 2.183 2.168 2.168
Proposed Level	101.782 101.553 99.328 99.341 99.355 99.370 99.385 99.385 101.553 101.869
Existing	101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553 101.553
Distance	-1.500 -1.000 -0.972 -0.971 -0.962 -0.500 0.000 0.500 1.000 1.011 1.020 1.021 1.500

Cross Section @ Chainage 330m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

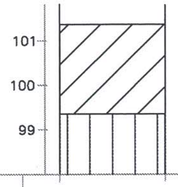
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division.

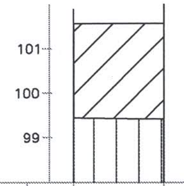
Filling: 4.675
Datum: 98.0



Cutting	0.458, 0.437
Filling	2.009, 2.009, 2.010, 2.010, 2.009, 2.008, 2.008
Proposed Level	101.822, 101.364, 99.355, 99.355, 99.354, 99.354, 99.355, 99.356, 99.356, 101.364, 101.801
Existing	101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364, 101.364
Distance	-1.500, -1.169, -1.167, -1.159, -1.000, -0.500, 0.000, 0.500, 1.000, 1.160, 1.168, 1.170, 1.500

Cross Section @ Chainage 360m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

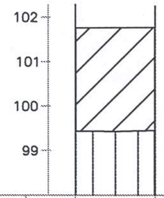
Filling: 4.279
Datum: 98.0



Cutting	0.317, 0.425
Filling	2.120, 2.127, 2.134, 2.138, 2.142, 2.142
Proposed Level	101.877, 101.560, 99.440, 99.433, 99.426, 99.422, 99.418, 99.418, 101.560, 101.985
Existing	101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560, 101.560
Distance	-1.500, -1.000, -0.961, -0.960, -0.951, -0.500, 0.000, 0.500, 1.000, 1.046, 1.054, 1.056, 1.500

Cross Section @ Chainage 390m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

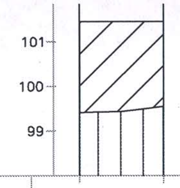
Filling: 4.082
Cutting: 0.001
Datum: 98.0



Cutting	0.528, 0.484
Filling	2.325, 2.327, 2.329, 2.318, 2.310
Proposed Level	102.287, 101.759, 99.434, 99.432, 99.430, 99.441, 99.449, 101.759, 102.243
Existing	101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759, 101.759
Distance	-1.500, -1.000, -0.890, -0.888, -0.880, -0.500, 0.000, 0.500, 0.869, 0.877, 0.879, 1.000, 1.500

Cross Section @ Chainage 420m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

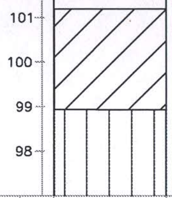
Filling: 3.721
Datum: 98.0



Cutting	0.400, 0.400
Filling	2.039, 2.030, 2.019, 1.960, 1.908
Proposed Level	101.851, 101.451, 99.412, 99.421, 99.432, 99.491, 99.543, 101.451, 101.851
Existing	101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451, 101.451
Distance	-1.500, -1.000, -0.920, -0.918, -0.910, -0.500, 0.000, 0.500, 0.947, 0.955, 0.957, 1.000, 1.500

Cross Section @ Chainage 450m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

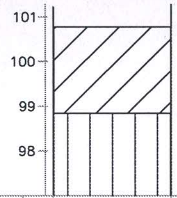
Filling: 5.637
Cutting: 0.001
Datum: 97.0



Cutting	0.449, 0.534
Filling	2.260, 2.260, 2.261, 2.262, 2.263, 2.264, 2.264
Proposed Level	101.639, 101.190, 98.930, 98.930, 98.929, 98.928, 98.927, 98.926, 98.926, 101.190, 101.724
Existing	101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190, 101.190
Distance	-1.500, -1.238, -1.236, -1.228, -1.000, -0.500, 0.000, 0.500, 1.000, 1.256, 1.264, 1.266, 1.500

Cross Section @ Chainage 480m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 5.045
Cutting: 0.001
Datum: 97.0



Cutting	0.447, 0.508
Filling	1.938, 1.938, 1.939, 1.940, 1.940, 1.941, 1.941
Proposed Level	101.225, 100.778, 98.840, 98.840, 98.839, 98.838, 98.838, 98.837, 98.837, 100.778, 101.286
Existing	100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778, 100.778
Distance	-1.500, -1.318, -1.316, -1.308, -1.000, -0.500, 0.000, 0.500, 1.000, 1.285, 1.293, 1.295, 1.500

Cross Section @ Chainage 510m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

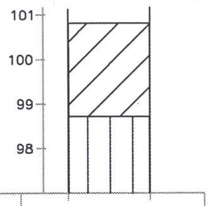
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of Storm Water Drain in Ward No-10 (Doddabommasandra), Vidyaranyapura Sub Division.

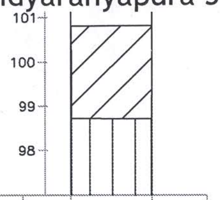
Filling: 3.797
Datum: 97.0



Cutting		0.318							0.357				
Filling		2.093		2.094		2.095		2.096	2.096				
Proposed Level		101.133	100.815	98.722	98.721	98.720		98.719	98.719	100.815	101.172		
Existing	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815	100.815
Distance	-1.500	-1.000	-0.937	-0.936	-0.927	-0.500	0.000	0.500	0.877	0.886	0.887	1.000	1.500

Cross Section @ Chainage 540m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Filling: 3.749
Datum: 97.0



Cutting		0.318							0.298				
Filling		2.096		2.098		2.100		2.101	2.102				
Proposed Level		101.134	100.816	98.720	98.718	98.716		98.715	98.714	100.816	101.114		
Existing	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816	100.816
Distance	-1.500	-1.000	-0.924	-0.923	-0.914	-0.500	0.000	0.500	0.863	0.872	0.873	1.000	1.500

Cross Section @ Chainage 541m
[Hor Scale – 1 in 100 : Ver Scale – 1 in 100]

Section officer

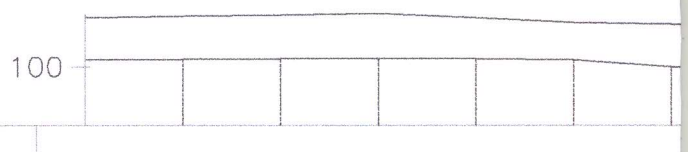
Asst Executive Engineer,

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS
GLOBAL SURVEYS,
#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU -560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com

Desilting of Storm Water D
(Doddabommasandra), Vidya

Datum: 97.0



Cutting							
Filling	2.139	2.205	2.264	2.293	2.105	1.916	2.187
Proposed Level	100.376	100.384	100.399	100.444	100.408	100.345	99.985
Existing Level	102.515	102.589	102.663	102.737	102.513	102.261	102.172
Distance	0.000	30.000	60.000	90.000	120.000	150.000	180.000

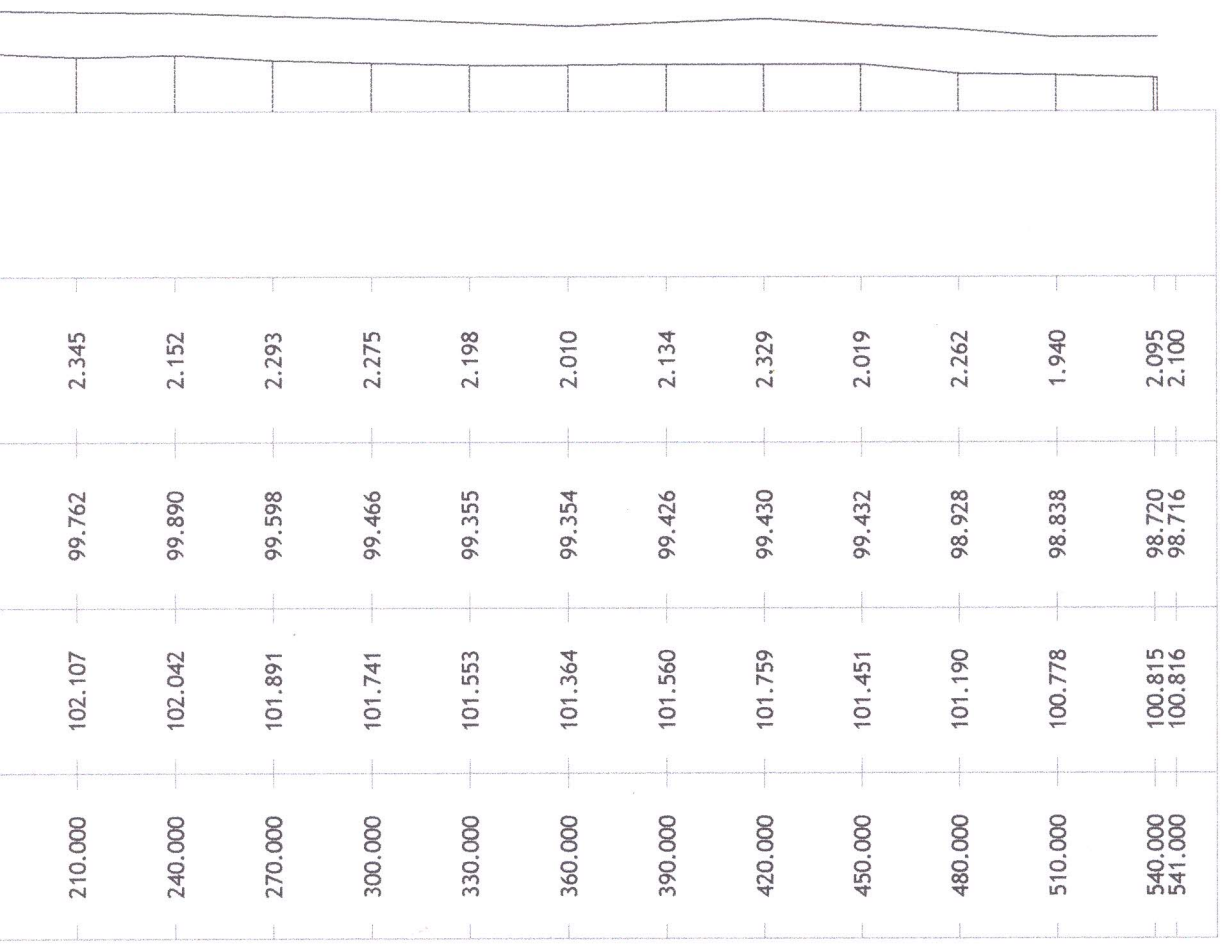
L Section

[Hor

Section officer

Asst Executive Engineer,

Drain in Ward No-10
ranyapura Sub Division.



n @ Chainage [0.000 – 541.000]m

Scale – 1 in 3000 : Ver Scale – 1 in 500]

Executive Engineer,

SURVEY ENGINEERING & MAPPING CONSULTANTS

GLOBAL SURVEYS,

#10/2, 10TH CROSS, GANGAMMA GARDEN, MALAGALA MAIN ROAD
NAGARABHAVI 2ND STAGE, BENGALURU –560091.
MOBILE: 94496 94620 , 98442 33760
E-Mail: globalsurveys@yahoo.com